

Fossil-Fuel Stocks at U.S. Electric Utilities

Table 21. U.S. Electric Utility Stocks of Coal and Petroleum, 1990 Through October 2002

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite ¹	Bituminous ²	Lignite	Total	Distillate	Residual	Total	
1990	6,499	142,650	7,016	156,166	16,471	67,030	83,501	94
1991	6,513	145,367	5,996	157,876	16,357	58,636	74,993	70
1992	6,215	142,156	5,759	154,130	15,714	56,135	71,849	67
1993	5,639	98,560	7,142	111,341	15,674	46,769	62,443	89
1994	4,879	115,325	6,693	126,897	16,644	46,342	62,986	69
1995	4,325	116,749	5,231	126,304	15,392	35,102	50,495	65
1996	3,687	105,807	5,129	114,623	15,216	32,473	47,690	91
1997	3,021	90,905	4,900	98,826	15,456	33,336	48,792	469
1998	2,503	113,626	4,373	120,501	16,343	37,447	53,790	559
1999	548	123,975	4,518	129,041	16,549	27,763	44,312	355
2000								
January	W	119,494	W	123,661	14,655	21,678	36,333	297
February	W	124,667	W	129,055	15,048	22,055	37,103	195
March	W	122,773	W	127,130	14,643	20,966	35,608	171
April	W	124,196	W	128,669	14,698	21,135	35,834	150
May	W	122,432	W	127,090	14,206	20,169	34,375	113
June	W	114,709	W	119,634	14,693	19,133	33,826	87
July	W	106,744	W	111,494	14,579	20,136	34,715	108
August	W	101,314	W	106,201	14,419	18,759	33,178	157
September	W	97,820	W	102,876	13,780	17,265	31,046	199
October	W	99,570	W	104,422	13,932	17,302	31,234	247
November	W	97,664	W	102,227	14,020	18,451	32,470	245
December	W	84,985	W	90,115	12,655	16,915	29,570	186
2001								
January	W	79,984	W	84,825	14,922	15,295	30,217	200
February	W	81,461	W	86,462	15,447	18,074	33,521	156
March	W	89,811	W	94,644	14,704	17,721	32,425	155
April	W	97,847	W	102,626	14,622	17,658	32,280	140
May	W	104,956	W	109,595	14,404	20,932	35,336	130
June	W	103,005	W	107,452	14,957	19,855	34,812	246
July	W	98,357	W	102,664	14,950	21,147	36,097	232
August	W	92,128	W	96,440	14,794	17,831	32,625	200
September	W	94,592	W	98,915	14,848	17,993	32,841	318
October	W	102,935	W	107,745	14,909	18,283	33,192	353
November	W	110,009	W	115,250	15,143	18,873	34,016	341
December	W	112,140	W	117,150	15,312	20,578	35,891	300
2002								
January	W	112,611	W	116,032	12,913	19,623	32,536	326
February	W	114,162	W	117,506	13,006	18,233	31,239	259
March	W	118,324	W	121,482	12,908	15,480	28,388	309
April	W	121,141	W	124,155	12,382	15,865	28,247	339
May	W	123,757	W	126,739	12,339	17,101	29,440	263
June	W	120,635	W	123,590	12,327	17,821	30,147	247
July	W	113,156	W	115,953	12,033	16,110	28,143	171
August	W	109,384	W	112,103	12,047	16,271	28,318	270
September	W	107,111	W	109,795	11,822	13,931	25,752	296
October	W	112,461	W	115,249	11,597	14,924	26,521	336

¹ Anthracite includes anthracite silt stored off-site.

² Bituminous coal includes subbituminous coal.

Notes: • Values for 2002 are estimated based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary --see Technical Notes for adjustment methodology. Values for 2000 and prior years are final. • Total may not equal sum of components because of independent rounding. • Prior to 1993, values represents December end-of-month stocks. For 1993 forward, values represent end-of-month stocks. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

Sources: • 1990 - 2000: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report." • 2001 forward - Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 22. Electric Utility Stocks of Coal by NERC Region and Hawaii
(Thousand Short Tons)

NERC Region and Hawaii	October 2002	September 2002	October 2001	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	29,893	28,322	26,990	5.5	10.8
ERCOT.....	4,718	4,485	7,028	5.2	-32.9
FRCC.....	4,040	4,122	3,208	-2.0	25.9
MAAC.....	141	143	211	-1.1	-33.1
MAIN.....	11,426	9,365	10,175	22.0	12.3
MAPP (U.S.).....	12,737	12,585	11,246	1.2	13.3
NPCC (U.S.).....	568	539	462	5.4	23.0
SERC.....	20,301	20,163	20,086	0.7	1.1
SPP.....	18,710	17,457	15,871	7.2	17.9
WSCC (U.S.).....	12,714	12,614	12,468	0.8	2.0
Contiguous U.S.....	115,249	109,795	107,745	5.0	7.0
Alaska.....	-	-	-	-	-
Hawaii.....	-	-	-	-	-
Noncontiguous U.S.....	-	-	-	-	-
U.S. Total.....	115,249	109,795	107,745	5.0	7.0

Notes: • Values for 2002 are estimated based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. • Stocks are end-of-month stocks at electric utilities. • See Glossary for explanation of acronyms. • Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 23. Electric Utility Stocks of Petroleum by NERC Region and Hawaii
(Thousand Barrels)

NERC Region and Hawaii	October 2002	September 2002	October 2001	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	1,893	1,977	2,686	-4.2	-29.5
ERCOT.....	1,154	1,164	3,286	-0.8	-64.9
FRCC.....	7,085	6,571	8,024	7.8	-11.7
MAAC.....	222	212	188	5.0	18.2
MAIN.....	305	309	423	-1.4	-28.0
MAPP (U.S.).....	780	785	832	-0.6	-6.3
NPCC (U.S.).....	3,507	3,119	4,043	12.4	-13.2
SERC.....	4,155	4,224	5,283	-1.6	-21.3
SPP.....	3,786	3,867	4,530	-2.1	-16.4
WSCC (U.S.).....	2,362	2,258	2,424	4.6	-2.6
Contiguous U.S.....	25,251	24,486	31,720	3.1	-20.4
Alaska.....	207	212	244	-2.3	-15.3
Hawaii.....	1,064	1,055	1,228	0.8	-13.4
Noncontiguous U.S.....	1,271	1,267	1,472	0.3	-13.7
U.S. Total.....	26,521	25,752	33,192	3.0	-20.1

Notes: • Values for 2002 are estimated based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Data do not include petroleum coke. • Stocks are end-of-month stocks at electric utilities. • See glossary for explanation of acronyms. • Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 24. Electric Utility Stocks of Coal by Census Division
(Thousand Short Tons)

Census Division	October 2002	September 2002	October 2001	Monthly Difference (percent)	Yearly Difference (percent)
New England	425	422	355	0.6	19.6
Mid Atlantic	1,717	1,442	1,445	19.1	18.8
East North Central	30,829	27,955	28,889	10.3	6.7
West North Central	22,596	21,843	18,847	3.4	19.9
South Atlantic	20,385	21,240	19,755	-4.0	3.2
East South Central	11,729	10,494	10,112	11.8	16.0
West South Central	14,315	13,182	15,424	8.6	-7.2
Mountain	13,007	12,932	12,763	0.6	1.9
Pacific Contiguous	246	285	161	-13.6	52.6
Pacific Noncontiguous	-	-	-	-	-
U.S. Total	115,249	109,795	107,745	5.0	7.0

Notes: • Values for 2002 are estimated based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. • Stocks are end-of-month stocks at electric utilities. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."

Table 25. Electric Utility Stocks of Petroleum by Census Division
(Thousand Barrels)

Census Division	October 2002	September 2002	October 2001	Monthly Difference (percent)	Yearly Difference (percent)
New England	457	420	705	9.0	-35.1
Mid Atlantic	3,235	2,890	3,475	11.9	-6.9
East North Central	1,900	1,988	2,755	-4.4	-31.0
West North Central	2,070	2,090	1,772	-0.9	16.8
South Atlantic	10,531	10,054	12,534	4.7	-16.0
East South Central	1,578	1,607	2,034	-1.8	-22.4
West South Central	3,148	3,210	6,012	-1.9	-47.6
Mountain	1,176	1,070	1,194	9.9	-1.5
Pacific Contiguous	1,155	1,158	1,199	-0.3	-3.7
Pacific Noncontiguous	1,271	1,267	1,472	0.3	-13.7
U.S. Total	26,521	25,752	33,192	3.0	-20.1

Notes: • Values for 2002 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 2001 have been adjusted to reflect the Form EIA-906 census data and are preliminary. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Data do not include petroleum coke. • Stocks are end-of-month stocks at electric utilities. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

Source: • Energy Information Administration, Form EIA-906, "Power Plant Report."